

determining an accessibility of the site to the weapon/delivery point by
determining a threat vector which is mostly likely the threat vector by which the weapon will be
delivered and the likelihood of a successful delivery based on the model;
determining a probability that a terrorist attack will occur; and
calculating a risk based at least partially on the accessibility and probability.

C 2
4. (Amended) The apparatus of Claim 1, wherein the processor is further configured to
perform the step of preparing a report including the probability, accessibility and risk.

C 3
7. (Amended) A method for assessing a risk of a terrorist attack comprising the steps of:
inputting information about a site of a potential terrorist attack from a user;
constructing a model of the site based on the input from the user;
accepting a designation from the user of a weapon and delivery point at the site;
determining an accessibility of the site by determining a threat vector which is a most
likely threat vector by which the weapon will be delivered and the likelihood of a successful
delivery based on the model;
determining a probability that a terrorist attack will occur; and
calculating a risk based at least partially on the accessibility and probability.

C 4
10. (Amended) The method of Claim 7, wherein the processor is further configured to
perform the step of preparing a report including the probability, accessibility and risk.